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Usefulness of the Wechsler Intelligence Scale short form for assessing functional outcomes in patients with schizophrenia

Chika Sumiyoshi^{a*}, Haruo Fujino^b, Tomiki Sumiyoshi^c, Yuka Yasuda^d, Hidenaga Yamamori^d, Kazutaka Ohi^d, Michiko Fujimoto^d, Masatoshi Takeda^{d, e}, Ryota Hashimoto^{d, e}

^aFaculty of Human Development and Culture, Fukushima University, Fukushima, Fukushima, Japan

^bGraduate School of Human Sciences, Osaka University, Suita, Osaka, Japan

^cDepartment of Clinical Epidemiology, Translational Medical Center, National Center of Neurology and Psychiatry, Kodaira, Tokyo, Japan

^dDepartment of Psychiatry, Osaka University Graduate School of Medicine, Suita, Osaka, Japan.

^eMolecular Research Center for Children's Mental Development, United Graduate School of Child Development, Osaka University, Suita, Osaka, Japan.

***Corresponding author.** Chika Sumiyoshi, Faculty of Human Development and Culture, Fukushima University, 1 Kanayagawa, Fukushima, Fukushima, Japan, 960-1296. TEL & FAX +81 24 525 6240. sumiyoshi@educ.fukushima-u.ac.jp

Abstract

The Wechsler Adult Intelligence Scale (WAIS) has been widely used to assess intellectual functioning not only in healthy adults but also people with psychiatric disorders. The purpose of the study was to develop an optimal WAIS-3 short form (SF) to evaluate intellectual status in patients with schizophrenia. One hundred and fifty patients with schizophrenia and 221 healthy controls entered the study. To select subtests for SFs, following criteria were considered: 1) predictability for the full IQ (FIQ), 2) representativeness for the IQ structure, 3) consistency of subtests across versions, 4) sensitivity to functional outcome measures, 5) conciseness in administration time. First, exploratory factor analysis (EFA) and multiple

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